

# Aditya Akella

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11281472/publications.pdf>

Version: 2024-02-01

26  
papers

3,842  
citations

1040056

9  
h-index

1474206

9  
g-index

26  
all docs

26  
docs citations

26  
times ranked

2598  
citing authors

#	ARTICLE	IF	CITATIONS
1	Think before you shuffle. , 2022, , .		1
2	TCP is Harmful to In-Network Computing. , 2021, , .		7
3	AED. , 2020, , .		13
4	P5. , 2017, , .		11
5	Supporting Diverse Dynamic Intent-based Policies using Janus. , 2017, , .		37
6	Low Latency Geo-distributed Data Analytics. Computer Communication Review, 2015, 45, 421-434.	1.8	127
7	PGA. Computer Communication Review, 2015, 45, 29-42.	1.8	59
8	Presto. Computer Communication Review, 2015, 45, 465-478.	1.8	100
9	OpenNF. , 2014, , .		299
10	XIA. Computer Communication Review, 2014, 44, 50-57.	1.8	35
11	Multi-resource packing for cluster schedulers. , 2014, , .		206
12	Design and implementation of a framework for software-defined middlebox networking. Computer Communication Review, 2013, 43, 467-468.	1.8	13
13	Developing a predictive model of quality of experience for internet video. Computer Communication Review, 2013, 43, 339-350.	1.8	143
14	Developing a predictive model of quality of experience for internet video. , 2013, , .		209
15	Next stop, the cloud. , 2013, , .		62
16	FCP. , 2013, , .		16
17	A quest for an Internet video quality-of-experience metric. , 2012, , .		81
18	A network-assisted system for energy efficiency in mobile devices. , 2011, , .		5

#	ARTICLE	IF	CITATIONS
19	MicroTE. , 2011, , .		437
20	XIA. , 2011, , .		87
21	Network traffic characteristics of data centers in the wild. , 2010, , .		1,561
22	SmartRE. Computer Communication Review, 2009, 39, 87-98.	1.8	56
23	On the Performance Benefits of Multihoming Route Control. IEEE/ACM Transactions on Networking, 2008, 16, 91-104.	3.8	64
24	On the responsiveness of DNS-based network control. , 2004, , .		50
25	A comparison of overlay routing and multihoming route control. Computer Communication Review, 2004, 34, 93-106.	1.8	14
26	A measurement-based analysis of multihoming. , 2003, , .		149